

Product overview power entry modules with filter

with filter			IEC plug type		Features					Mounting			Connection			Filter						
Filter type	Current range	01020A	Protection class I	Protection class II	V-Lock cord retaining	Fuseholder 1-pole	Fuseholder 2-pole	Switch 1-pole	Switch 2-pole	Switch illuminated	Voltages Selector	Screw front	Screw rear	Snap-in	PCB	Quick-Connect	Solder	Wire leads	Attenuation	Leakage current		
																			Standard 20-50 dB	High 40-70 dB	Medical <5µA	Medical <80µA
DC appliance inlet																						
	5003 125 VDC AMP/Molex connector	3 - 15 A		n/a								•	•	•	•	•	•	•	•		n/a	
Appliance inlet 125/250 VAC																						
	5008 plastic housing ECO design unpotted	0.5 - 2.5 A IEC 0.5 - 6 A UL		C8								•	•	•	•	•	•	•	•	•	•	
	5110 potted optional C X2 100nF	1-10 A IEC 1-15 A UL		C14								•	•	•	•	•	•	•	•	•	•	
	5120 metal flange ECO design unpotted	1-10 A IEC 1-15 A UL		C14 C18	•							•	•	•	•	•	•	•	•	•	•	
	5123 high attenuation ECO design unpotted	1-10 A IEC 1-15 A UL		C14 C18	•							•	•	•	•	•	•	•	•	•	•	
	5150 X2Y® technology high frequency	10 A IEC 15 A UL		C14	•							•	•	•	•	•	•	•	•	•	•	
	5130 ECO design unpotted metal flange	16 A IEC 20 A UL		C20	•							•	•	•	•	•	•	•	•	•	•	
	C20F optional C X1 optional C X2 330nF	16 A IEC 20 A UL		C20	•							•	•	•	•	•	•	•	•	•	•	
	C22F high temperature 65°C UL/75°C IEC	16 A IEC 20 A UL		C22	•							•	•	•	•	•	•	•	•	•	•	
Appliance inlet with fuse holder																						
	5200 compact spare fuse comp.	1-10 A		C14		•						•	•	•	•	•	•	•	•	•	•	
	5220 compact optional C X2 100nF	1-10 A		C14		•						•	•	•	•	•	•	•	•	•	•	
	KFA optional step vs optional PE choke	1-10 A		C14	•	•	•				•	•	•	•	•	•	•	•	•	•	•	
	DA22 optional C X1, Y1 optional C X2 220nF	1-10 A		C14	•	•	•				•	•	•	•	•	•	•	•	•	•	•	
	5707 IP65 water proof optional white color	1-8 A		C14 C18	•	•	•					•	•	•	•	•	•	•	•	•	•	
	KFC fuse: 5x20/6.3x32 step vs	1-10 A		C14	•	•	•				•	•	•	•	•	•	•	•	•	•	•	
	CE fuse: 5x20/6.3x32 serie/parallel vs	1-10 A		C14	•	•	•				•	•	•	•	•	•	•	•	•	•	•	

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	0 10 20 A																	Standard 20-50 dB	High 40-70 dB	Medical <5µA	Medical <80µA	Standard <0.5mA
Appliance inlet with switch																						
	DC12 for high inrush current optional white color	1-10 A	C14	C18	•			•	•	•		•	•	•		•		•		•	•	•
	DC22 for high inrush current optional C X1	1-10 A	C14		•			•	•	•			•		•			•		•	•	•
	EC12 pre-wired for high inrush current	12-16 A IEC 12-20 A UL	C20		•				•			•			•			•		•	•	•
Appliance inlet with fuse holder and switch																						
	DD12 ultra compact for high inrush current	1-10 A IEC 1-8 A UL	C14		•	•	•		•	•		•			•	•		•		•	•	•
	DD22 PCB mounting for high inrush current	1-10 A	C14		•	•	•		•	•			•		•			•		•	•	•
	KMF ultra compact	1-10 A	C14	C18		•	•		•				•		•			•			•	•
	CD multifunctional fuse: 5x20 / 6.3x32	1-10 A	C14		•	•	•		•	•	•	•			•			•		•	•	•
	CG multifunctional fuse: 5x20 / 6.3x32	1-10 A	C14		•	•	•		•	•	•	•			•			•		•	•	•
	FKH compact side flange mounting	1-10 A	C14			•			•			•			•			•		•	•	•
	FKI compact side flange mounting	1-10 A	C14				•		•			•			•			•		•	•	•
	FKHD double stage filter side flange mounting	1-10 A	C14			•			•			•			•			•	•	•	•	•
	FKID double stage filter side flange mounting	1-10 A	C14				•		•			•			•			•	•	•	•	•
	Felcom 54 modular system on PCB	1-10 A	C14			•	•		•				•		•	•		•		•	•	•
Appliance inlet with circuit breaker																						
	DF12 recessed switch pre-wired	1-10 A IEC 1-15 A UL	C14		•				•	•		•			•			•		•	•	•
	5145 pre-wired	1-10 A IEC 1-15 A UL	C14	C18	•				•	•		•			•			•		•	•	•
	EF12 recessed switch pre-wired	12-16 A IEC 12-20 A UL	C20		•				•	•		•			•			•		•	•	•

Web information

At schurter.com you can enter the filter type (e.g. DC12) into the search box and download the data sheets containing all relevant details.



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